

**DEFINITION:**

GRAVELED AREA TO BE LOCATED AT POINTS WHERE VEHICLES ENTER AND LEAVE A CONSTRUCTION SITE.

**PURPOSE:**

TO PROVIDE A BUFFER AREA WHERE VEHICLES CAN DROP THEIR MUD AND SEDIMENT TO AVOID TRANSPORTING IT ONTO PUBLIC ROADS, TO CONTROL EROSION FROM SURFACE RUNOFF, AND TO HELP CONTROL DUST.

**CONDITIONS:**

TO BE USED WHEREVER TRAFFIC WILL BE LEAVING A CONSTRUCTION SITE AND MOVING DIRECTLY ONTO A PUBLIC ROAD OR OTHER PAVED OFF-SITE AREA. CONSTRUCTION PLANS SHOULD LIMIT TRAFFIC TO PROPERLY CONSTRUCTED ENTRANCES.

**DESIGN CRITERIA:**

AGGREGATE SIZE - USE 2-3 INCH WASHED (CLEAN) STONE, WITH GEO-TEX LINER

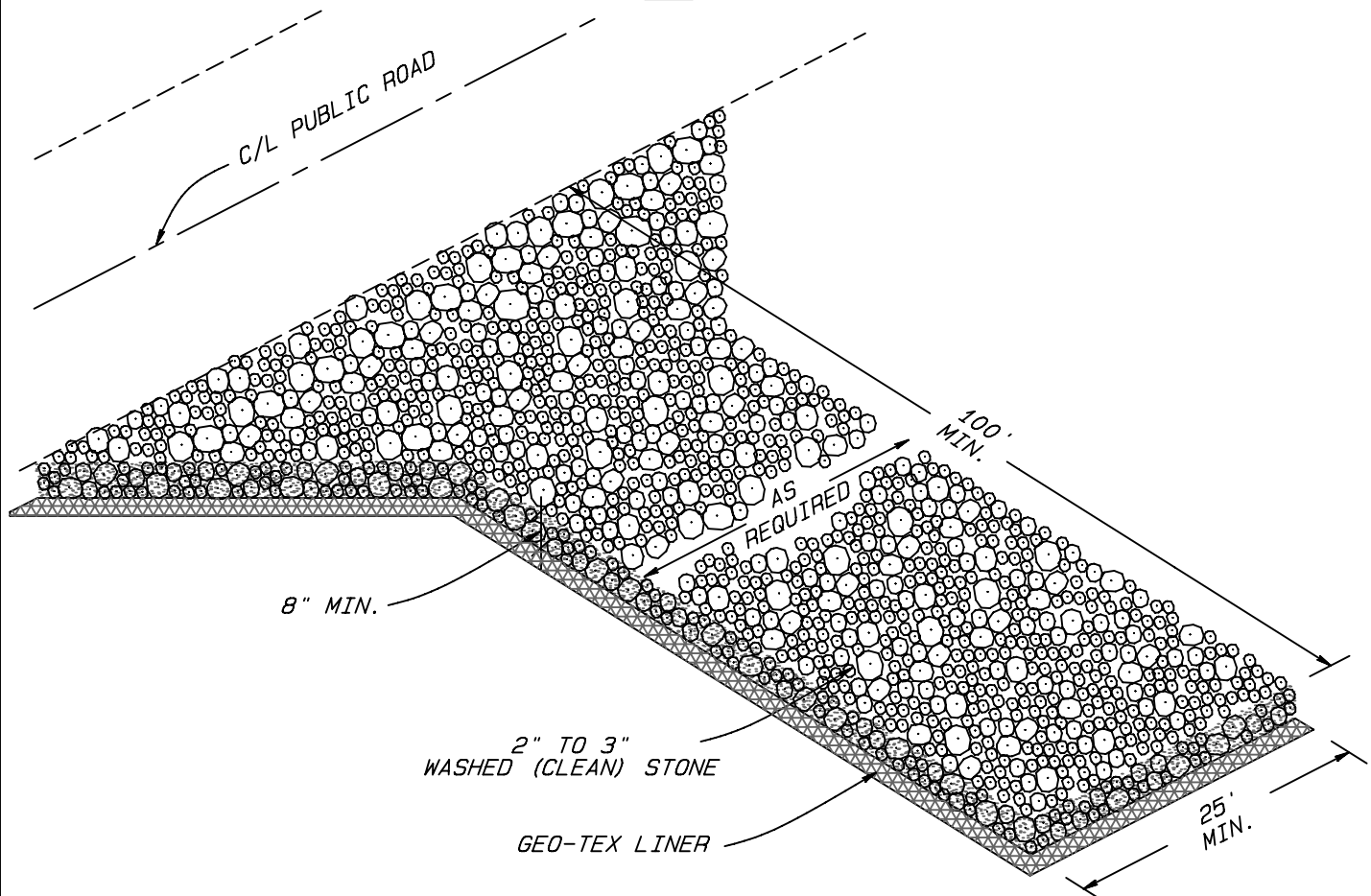
DIMENSIONS OF GRAVEL PAD - THICKNESS = 8 INCHES MINIMUM

WIDTH = 25 FOOT MINIMUM OF FULL WIDTH AT ALL POINTS OF THE VEHICULAR ENTRANCE & EXIT AREA, WHICHEVER IS GREATER

LENGTH = 100 FOOT MINIMUM WITH GEO-TEX LINER

LOCATION = LOCATE CONSTRUCTION ENTRANCES AND EXITS TO LIMIT SEDIMENT FROM LEAVING THE SITE AND TO PROVIDE FOR MAXIMUM UTILITY BY ALL CONSTRUCTION VEHICLES. AVOID STEEP GRADES & ENTRANCES AT CURVES IN PUBLIC ROADS.

SITE CONDITIONS MAY REQUIRE VARIATIONS FROM THESE DESIGN CRITERIA. VARIATIONS WILL BE DETERMINED OR APPROVED BY THE APPROPRIATE CITY EROSION CONTROL AUTHORITY.



**CONSTRUCTION ENTRANCE DETAIL**

**NOTE:**

IN ADDITION THIS TEMPORARY GRAVEL ENTRANCE WILL REDUCE THE IMPACT OF STREET FLUSHING FEE EFFECTIVE JULY 1, 1997. (CITY OF GREENSBORO ORDINANCE SECTION 26-27, "STREET FLUSHING FEES")

**CITY OF GREENSBORO**

**TEMPORARY CONSTRUCTION  
ENTRANCE DETAIL (CITY REQUIREMENTS)**

**STD. NO.**

**217**

**REV.**

**SEPT 2006**